



2002P16918US01

1/9

FIG. 1

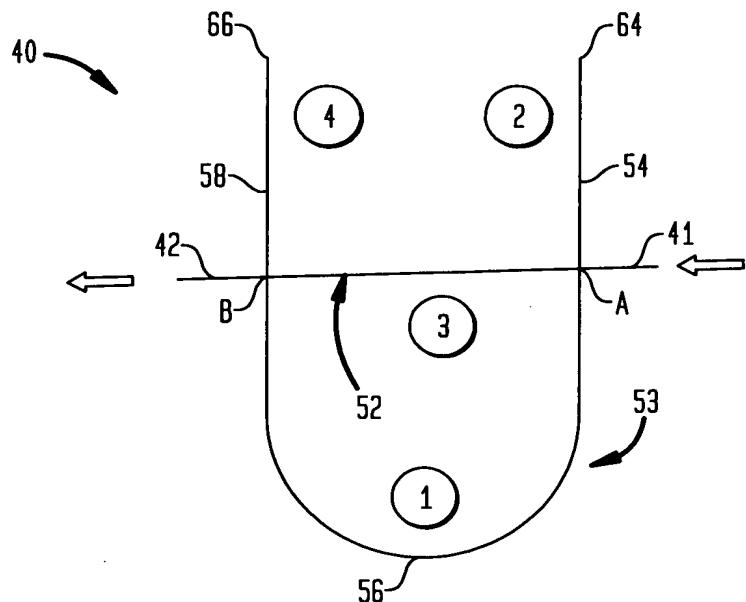
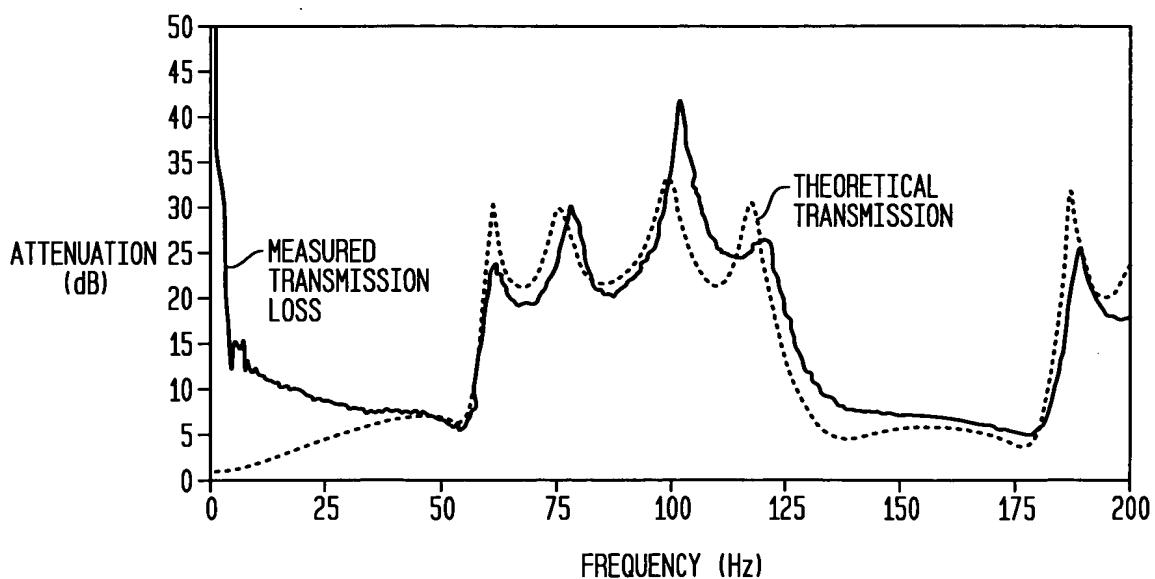


FIG. 2

TRANSMISSION LOSS OF OPTIMIZED ACCOUSTIC NOTCH FILTER  
OPTIMIZATION BANDWIDTH: 60 Hz - 120 Hz; CENTER FREQUENCY 90 Hz



2/9

FIG. 3

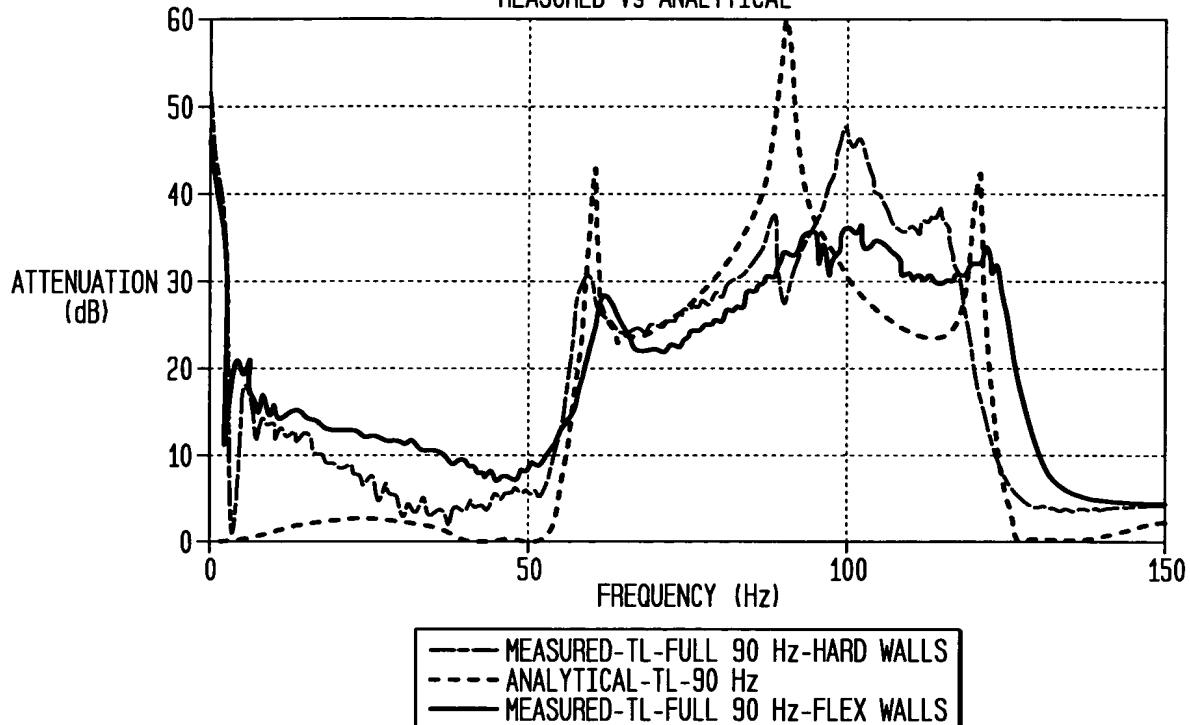
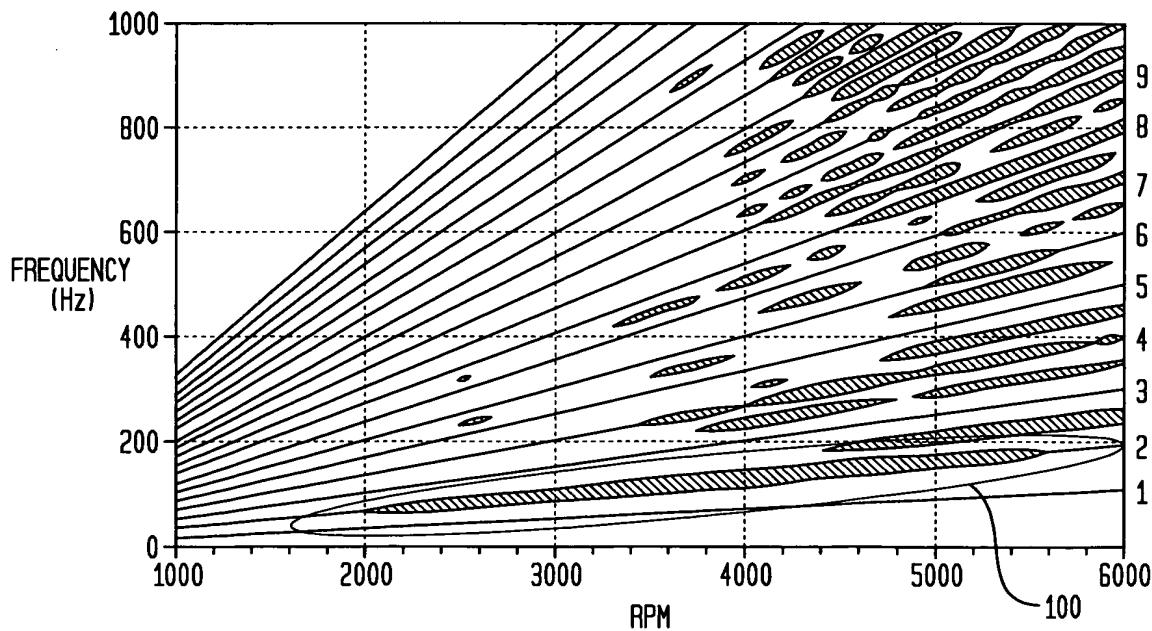
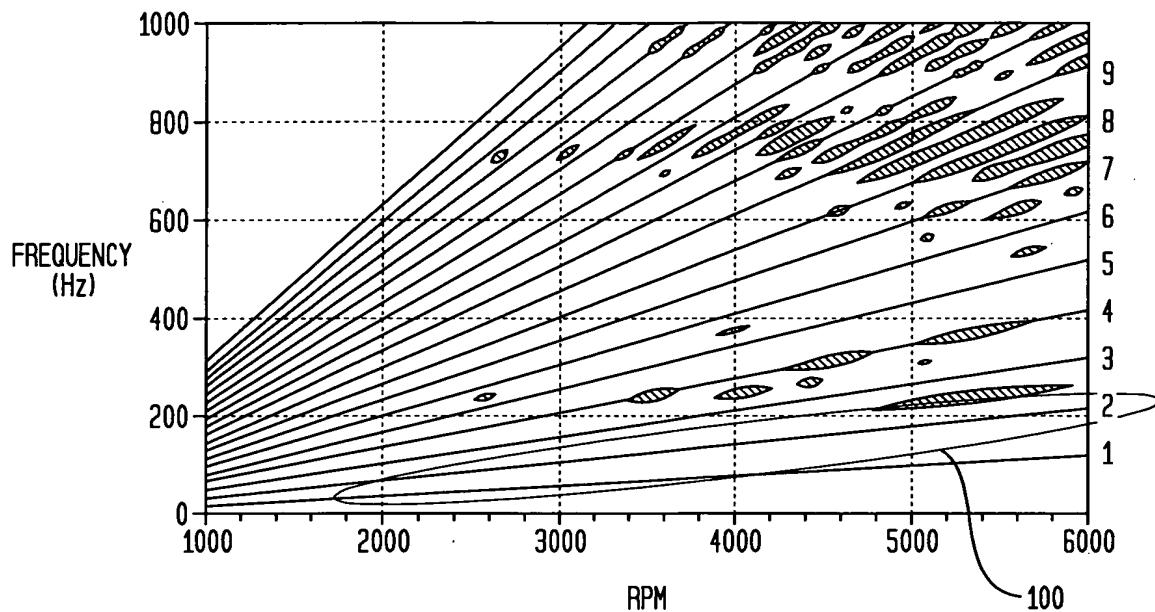
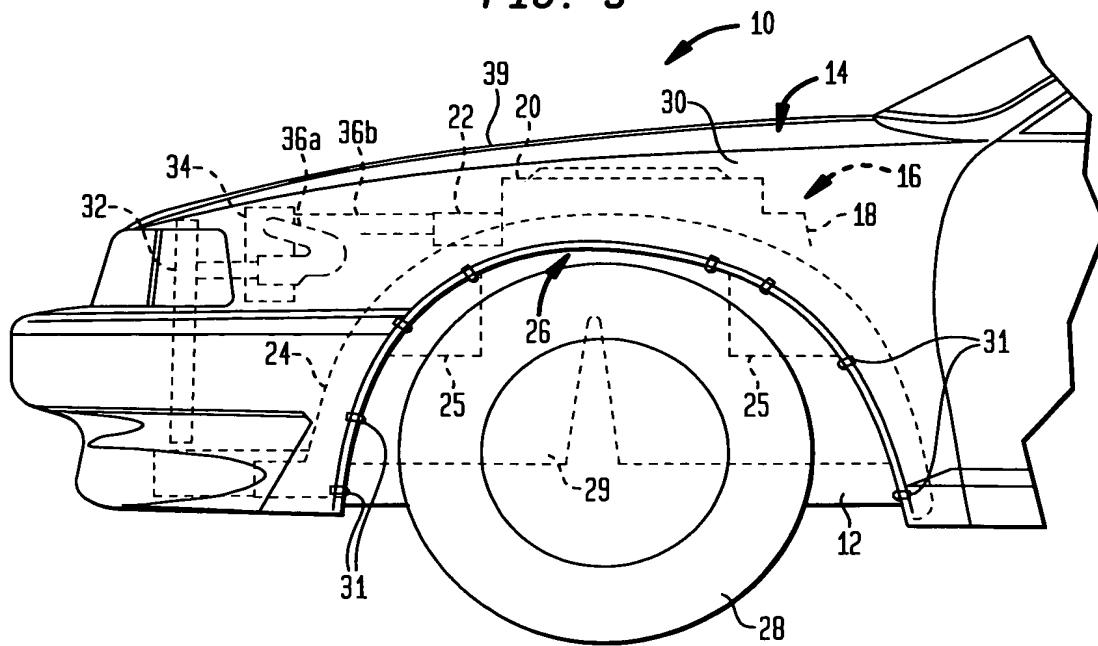
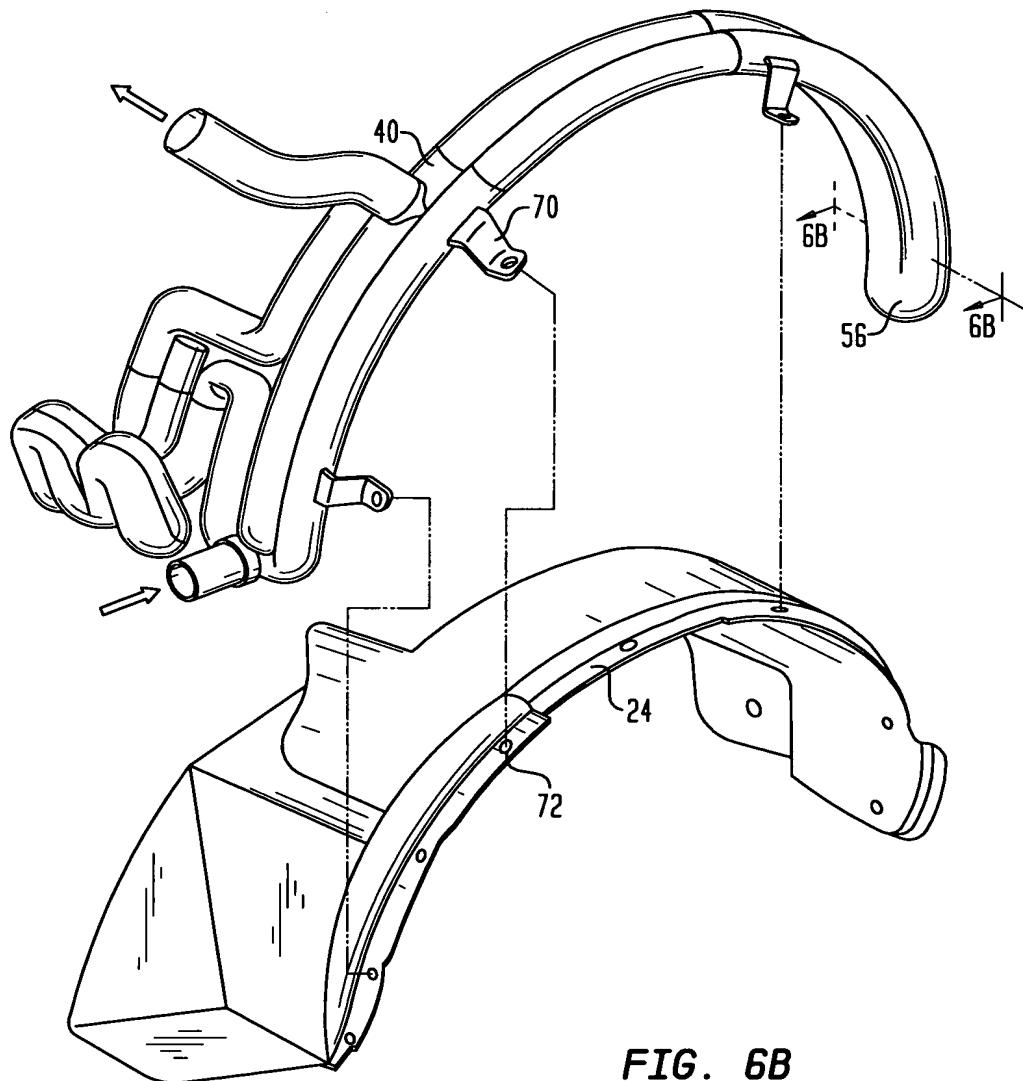
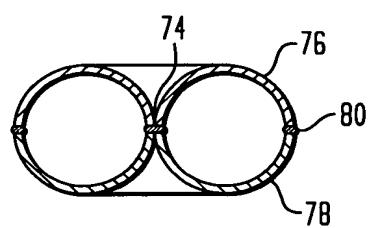
TRANSMISSION LOSS: 90 Hz HERSCHEL-QUINCKE TUBE  
MEASURED Vs ANALYTICAL

FIG. 4A



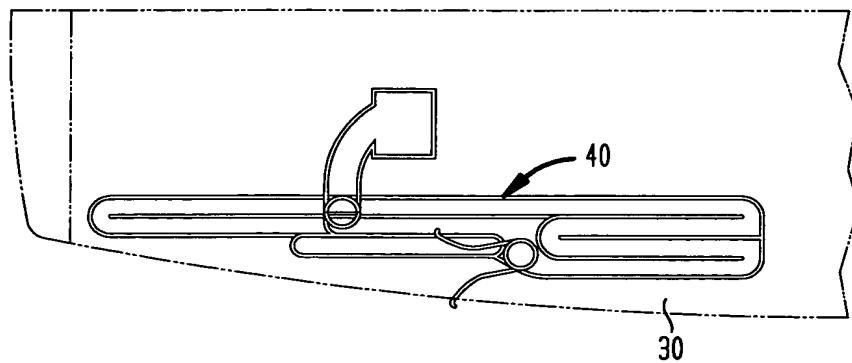
**FIG. 4B****FIG. 5**

**FIG. 6A****FIG. 6B**

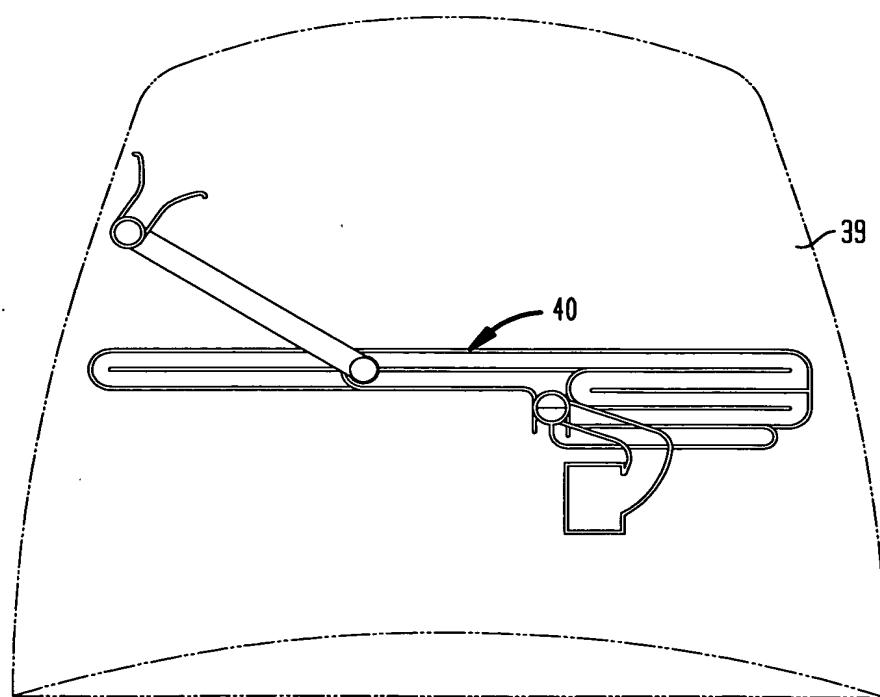
2002P16918US01

5/9

*FIG. 7*



*FIG. 8*



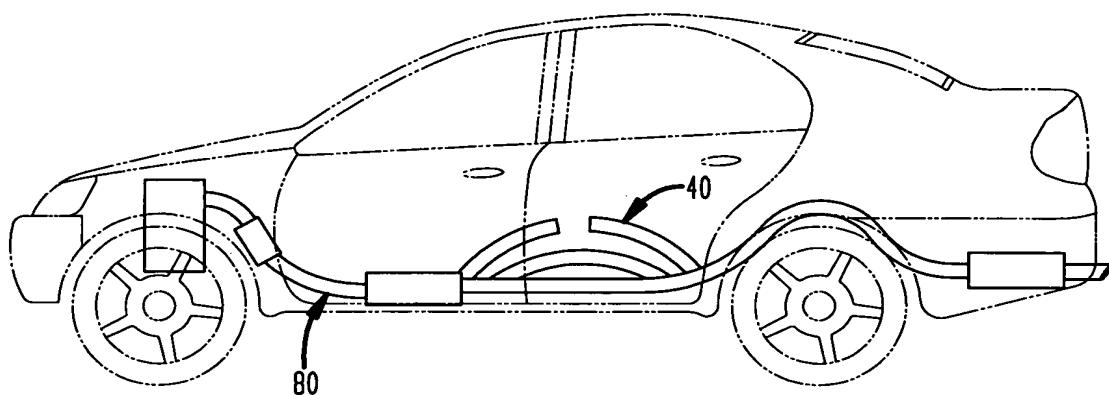
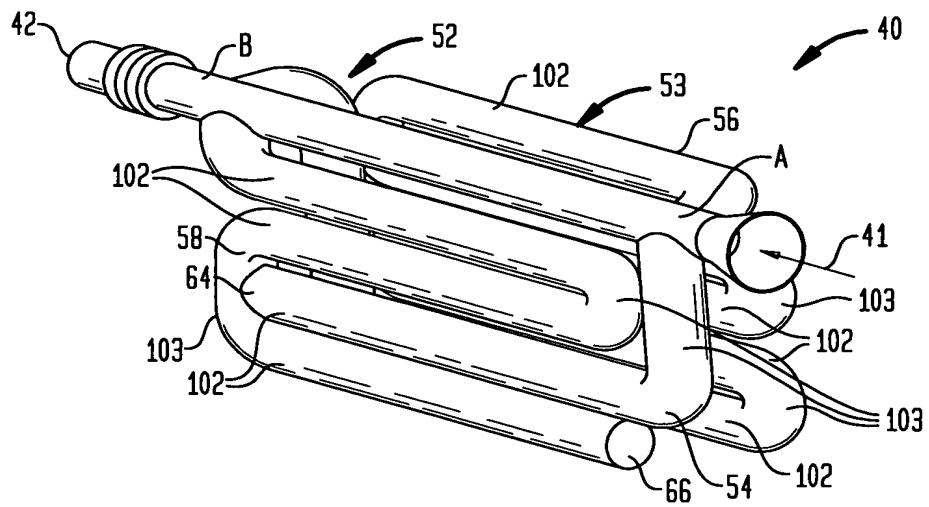
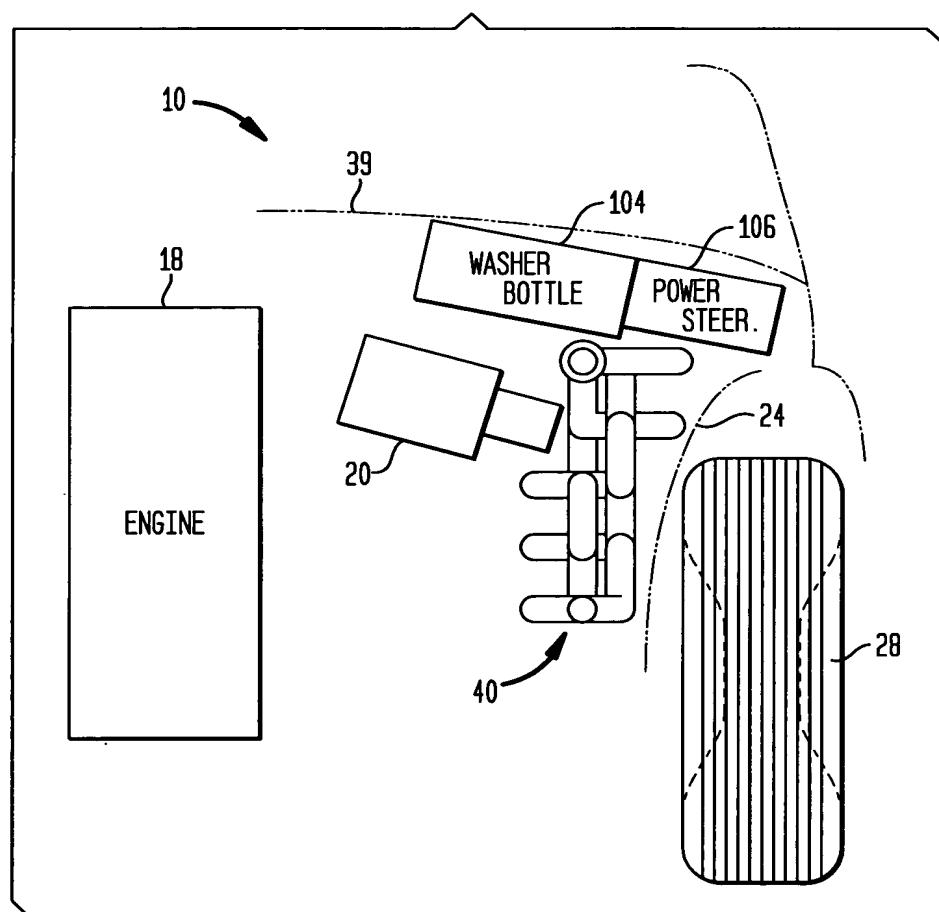
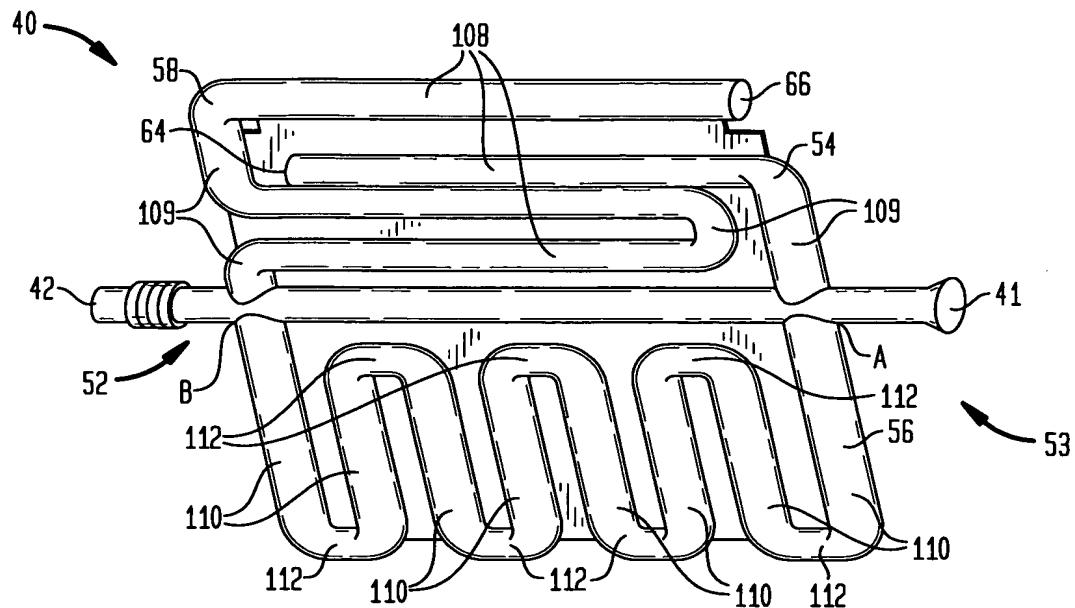
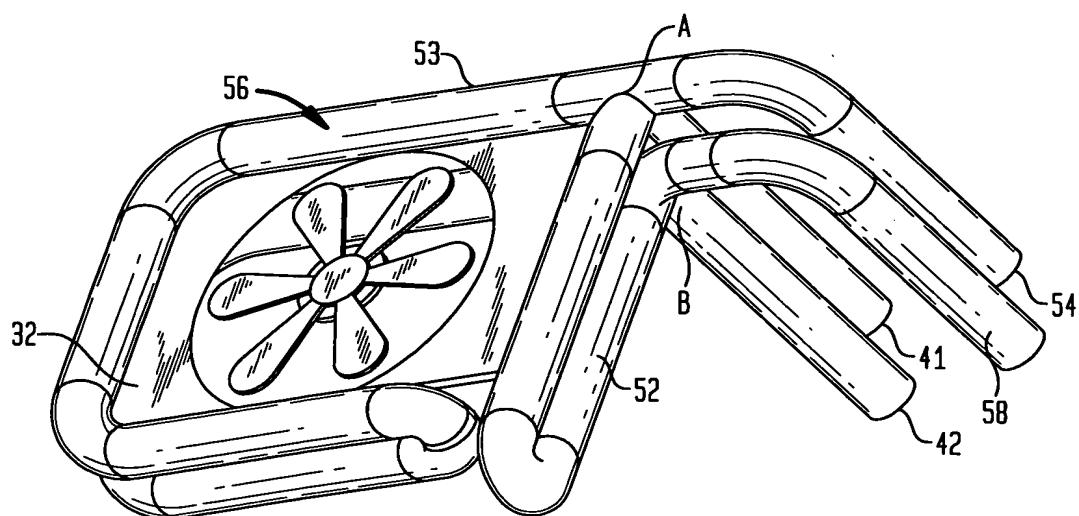
**FIG. 9****FIG. 10**

FIG. 11



**FIG. 12****FIG. 13**

2002P16918US01

9/9

*FIG. 14*

